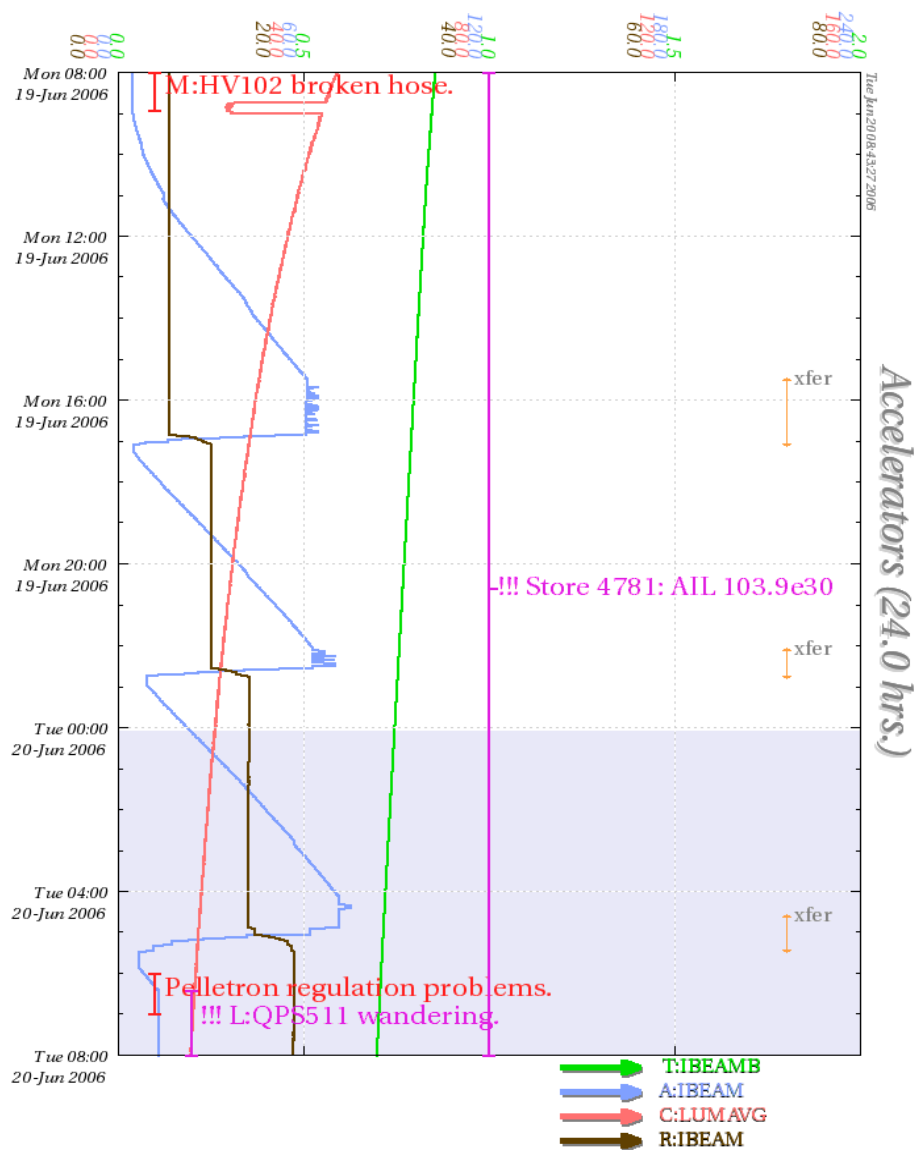
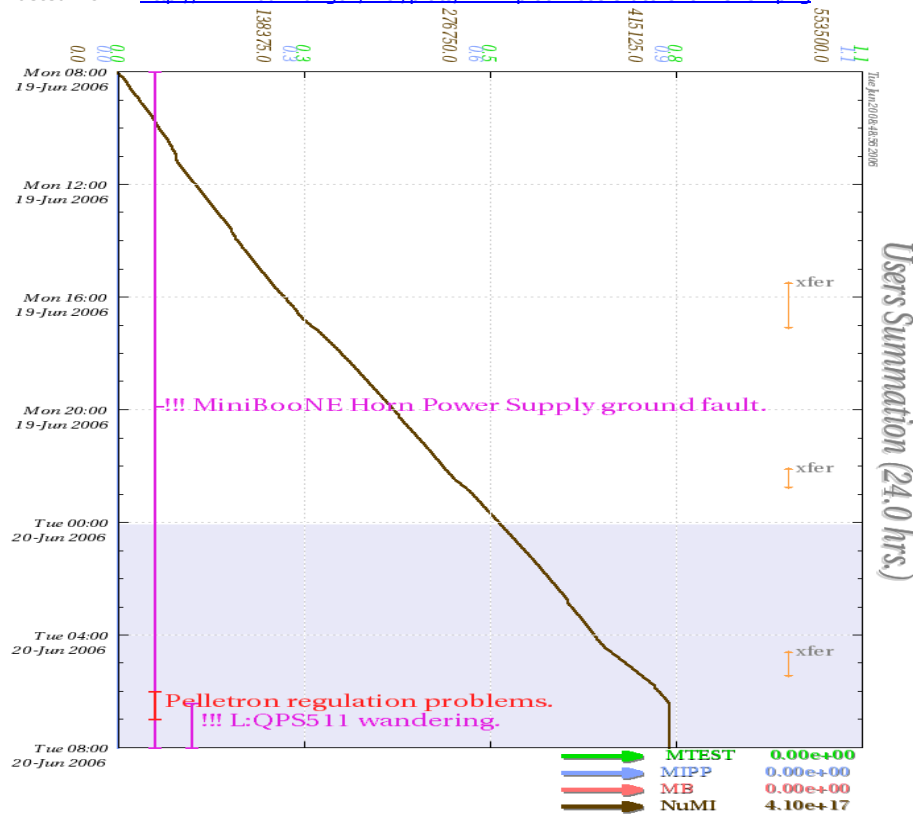


- Crew Chief Summary:**



Pasted from <http://www-bd.fnal.gov/mcr/plots/24hr_plot_Accelerators_8_43_32.png>

Pasted from <http://www-bd.fnal.gov/mcr/plots/24hr_plot_Accelerators_8_43_32.png>



Pasted from <http://www-bd.fnal.gov/mcr/plots/24hr_plot_UsersSummation_8_49_6.png>

-
- **Notes from Run Coordinator:**
 - Hold store in until Linac is back. L:QPS511 problems
- **Machine Summaries:**
 - **Linac**
 - Summary:
 - Working on L:QPS511. Trying to rule out a D/A problem. Same quad that failed before. Quad magnet is shorted in the tunnel. If there is only one short, will work. Otherwise, retune.
 -
 - Requests:
 - Go in to make sure stem box
 - **Booster**
 - Summary:
 - tuning most of yesterday
 - Changed gradients of Klystrons - this helped
 - Lost 3% efficiency.
 - Got another kicker to act as a notcher.
 - All dampers except mode 47 damper are up.
 - Requests:
 -
 - **Main Injector**
 - Summary:
 - RF station work, one station at a time.
 - Hope to be ready to try slow spill
 -
 - Requests:
 - Continue new BPM installation - MI30
 - Multibatching slip stacking study

- Multibatching slip stacking study
 - Aperture scans 8 GeV at
- **Pbar**
 - Summary:
 - best hour 13.1ma/hr,
 - Ave. production 15, saw 17.
 - Trans. Eff 79, 80, 83%
 - 8 GeV AP1 power supply Q205 and Q209 wired backwards.
 - Trim 716 from AP2 fixed
 - Broken DTL fanout box for DRF2.
 - Requests:
 -
- **Tevatron**
 - Summary:
 - Quiet,
 - D0 vacuum?
 -
 - Requests:
 - If Linac is down for a while, could confirm collimator alignment.
 - IP moves -
 - Another 150 GeV Helix to put in, but would like to see a few stores first.
 - Making pingers work
 - Coupling 8 GeV
 - Differential coupling at low beta
- **Recycler**
 - Summary:
 - Klixon - have to keep it off for long periods of time to keep running.
 - Wanting to see how things work with this larger stash.
 - Requests:
 -
- **SY120**
 - Summary:
 -
 - Requests:
 - Work on extraction.
- **MiniBooNE**
 - Summary:
 - Work on horn supply is coming along well.
 - Requests:
 -
- **NuMI**
 - Summary:
 - Ran well, but had good intensities at time.
 - 11am, beam took down safety system and beam permit. While MIRF statoin tripped.
 - Requests:
 - Cooldown 6:30am. Access tunnel at 8am for some fraction of a shift. Will drop all interlocks.
 - Install a CAMAC module in MAC room, when no store. Pull beam switch for 15 minutes.
 -
- **CDF**
 - Summary:
 - 80 average data taking efficiency.
 - Doing ok
 - Requests:
 -
- **D0**
 - Summary:

- Ran well
 - 88% efficient.
 - Luminosity scalars crate for ~15 minutes.
 -
 - Requests:
 - Muon group solved one problem, but still have another check to make. Hope to let us know by end of day for access.
- **FESS**
 - Summary:
 -
 - Requests:
 -
- **Mechanical**
 - Summary:
 -
 - Requests:
 -
- **Other**
 - Summary:
 -
 - Requests:
 -
- **The Plan**
 - Summary:
 -
 - Requests:
 -